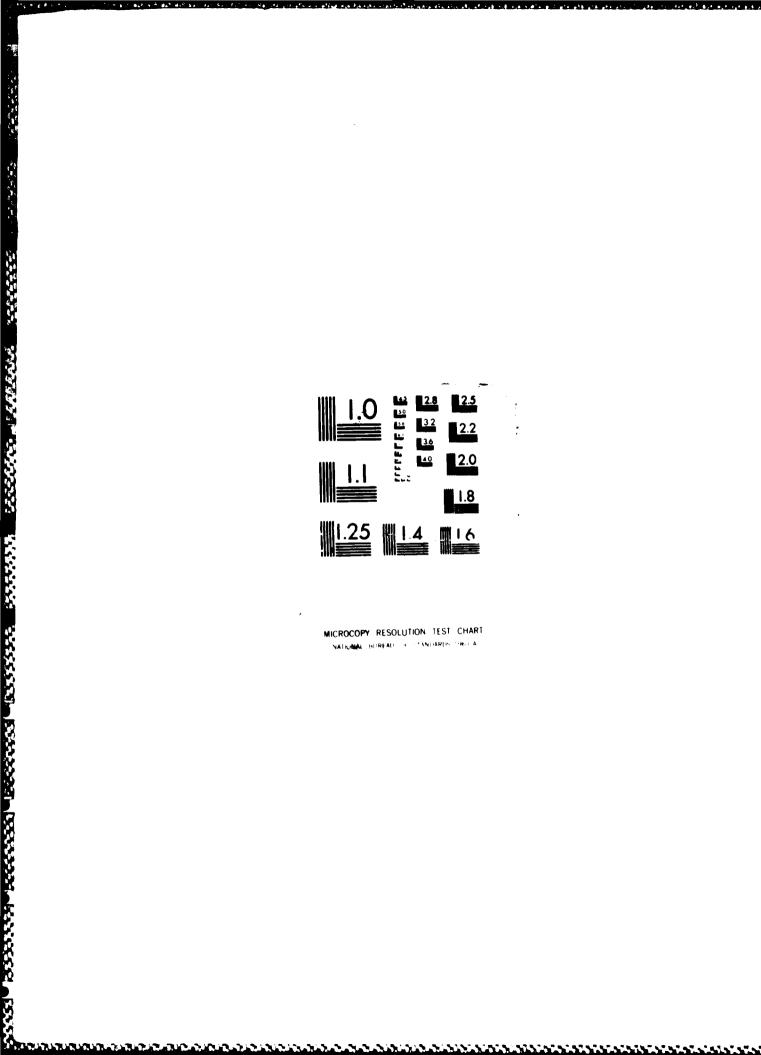
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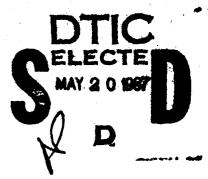
Office of Aviation Medicine Washington, D.C. 20591

# index to FAA Office of Aviation Medicine Reports: 1961 through 1986

J. Robert Dille Marcia H. Grimm

Civil Aeromedical Institute Federal Aviation Administration Oklahoma City, OK 73125

January 1987



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### BACKGROUND OF FAA AEROMEDICAL RESEARCH

#### Forty Years in Oklahoma City

Dormant medical research plans at the Civil Aeronautics Administration (CAA) Standardization Center in Houston were transferred to the new Aeronautical Center at Will Rogers Field, Oklahoma City, in 1946. Dr. W.R. Stovall, Director, Aviation Medical Service, planned to name the program the Aviation Medical Development Center to be headed by a deputy to him. When the medical facility actually opened in late 1947--40 years ago--it was the Aviation Medical Branch of the Aeronautical Center. John J. Swearingen joined the staff as a senior scientist in October 1947; Ernest B. McFadden and J.D. Garner followed soon after. In 1948, research reports started to appear from the, by then, Civil Aeronautics Medical Research Laboratory (CAMRL).



CAMRL, CAA Aeronautical Center, Oklahoma City, OK

"The lack of enthusiasm within the CAA and the Department of Commerce hierarchy to pursue research projects which could prove costly to the aviation industry appears to have been a source of constant friction between Dr. Stovall and federal officials having flight operations and regulating duties." This problem, plus a perceived need to have the resources of a large university nearby, resulted in the transfer of CAMRL to the campus of the Ohio State University School of Medicine effective July 1, 1953. CAA Administrator James T. Pyle ordered CAMRL moved back to the Aeronautical Center on June 30, 1958, where it became the Protection and Survival Branch of the new Civil Aeromedical Research Institute (CARI) in late 1959.

#### Twenty-fifth Anniversary of CARI Building

On August 8, 1961, Dr. Stanley R. Mohler became director of CARI. He guided the final staff design, dedication, and occupancy of a new building and fostered development of the research program. A few classic CAMRL reports were reprinted as CARI Reports 62-1, 62-14, and 63-9.

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CARI, FAA Aeronautical Center, Oklahoma City

At the dedication of the CARI building, on October 21, 1962, FAA Administrator Najeeb E. Halaby distinguished between CARI as a concept and CARI as a building. Initially, the building contained the Aeromedical Standards Division and the Aeromedical Certification Division, both national operational medical responsibilities of the FAA, in addition to civil aeromedical research.

In December 1965, CARI became the Aeromedical Research Branch of the Civil Aeromedical Institute (CAMI). Also included in CAMI were the medical certification program; the aeromedical education program; positions from the Georgetown Clinical Research Institute, which was closed in 1966; and clinical and industrial hygiene responsibilities. Dr. J. Robert Dille was named chief of CAMI in 1965 and has continued to serve as manager of the institute, which now has five branches: the Aeromedical Certification Branch, the Aeromedical Education Branch, the Aeromedical Research Branch, the Human Resources Research Branch, and the Aeromedical Clinical Branch.



Key personnel in the FAA medical program in the early 1960's, left to right,

Stanley R. Mohler, M.D., Director, CARI, 1961-65, and later, First row:

Chief, Aeromedical Applications Division, in FAA Headquarters

James L. Goddard, M.D., Civil Air Surgeon, 1959-62;

George R. Steinkamp, M.D., Deputy Civil Air Surgeon for Research

and Operations, 1962-63;

and the second content of the second second second second second second second

Peter V. Siegel, M.D., Chief, Aeromedical Certification Division,

1962-65, and later, Federal Air Surgeon

Second row: Herbert C. Haynes, M.D., Staff Psychiatrist

Paul W. Smith, Ph.D., Chief, Pharmacology-Biochemistry Branch, CARI

John J. Swearingen, Chief, Protection and Survival Branch, CARI

P.F. Iampietro, Ph.D., Chief, Physiology Branch, CARI

P.C. Tang, Ph.D., Chief, Neurophysiology Branch, CARI

William R. Albers, M.D., Chief, Aeromedical Standards Division, Third row: 1962-64;

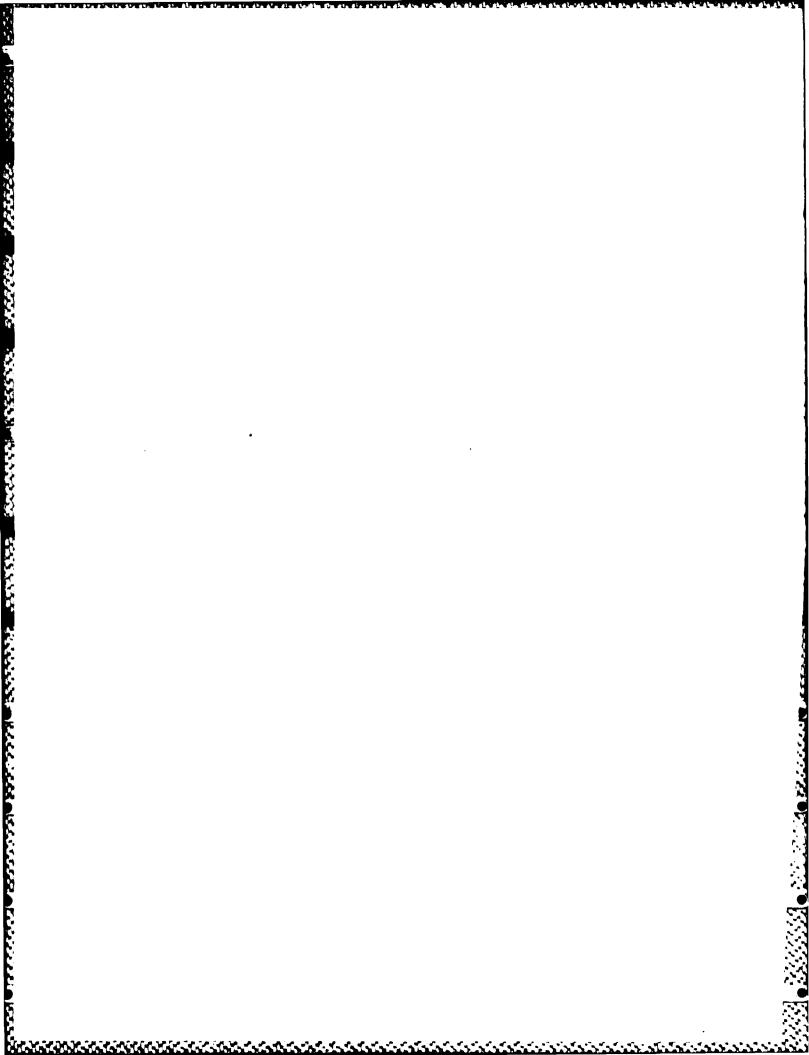
J. Robert Dille, M.D., Program Advisory Officer, CARI, and later,

Chief, CAMI Vaughan E. Choate, CARI Executive Officer

Michael T. Lategola, Ph.D., standing in for Bruno Balke, M.D.,

Chief, Biodynamics Branch, CARI

George T. Hauty, Ph.D., Chief, Psychology Branch, CARI



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